D1

As will be apparent from Fig. 2, the button set 14 and the buttons included therein are connected to the control unit 15. Using a first group of buttons 18,18', the wearer of the headset arrangement according to the present invention can influence the balance of the output signal between different sound sources. A first sound source includes a microphone 13 which is physically disposed on one or both of the auditory cups 10, 11 and which, by the intermediary of a first amplifier 29, is electrically connected to the control unit 15. A second sound source consists of a radio unit 16 with an antenna 27. The radio unit 16 is electrically connected to the control unit 15. After adjustment of the balance using the first group of buttons 18, 18' which are functionally connected to influence balance, the output signal is led from the control unit 15 by the intermediary of a second amplifier 30 to loudspeakers 17 in the auditory cups. The sound from the radio unit 16 and the microphone 13 may also be shut off using a first separate button 21. The control unit 15 is designed such that a brief depression of the first separate button 21 shuts off the radio unit 16. A more lengthy depression of the first separate button 21 shuts off the sound from remaining sound sources as well. When the equipment is activated, a first depression of the button 21 entails that the ambient sound from the microphone 13 is turned on. A second depression of the button will result in

the radio sound also being turned on.

For adjusting the sound volume in the loudspeakers 17, a second group of buttons 19, 19' which are functionally connected for volume control is provided in the button set 14. The sound volume can also be adjusted independently of the balance between the different sound sources. The radio unit 16 is adjustable to different frequencies. In one particular embodiment, the radio unit 16 includes receivers for both conventional broadcast radio and company-linked radio, for example some form of communication radio. Adjustment of the radio unit 16 is put into effect with the aid of a third group of buttons 20, 20' which are functionally connected for channel searching, and a second separate button 22 for storing channels.